2334

Dan Moore
Sent to Lanette
2/28/89

TAGGING

F3346-3399-3499
F0171-199

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2334	032	11	29	73	26AC	3626	7550

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0003	16	—	11	003	N	NW	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	MC	SA	S	FT	060	—	08	060

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00150	0005	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 26'	75° 50'	1744	3044	3		0815	0817
							PU	ON
FINISH	36° 22'	75° 49'	1703	3038	4		0917	0922

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1200 2/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

182 P. denTaTus Tagged and released

189 capTured.

Towed in same vicinity as yesterday - No recaptures present in Tow.

R/V DAN MOORE SPECIES LIST

STATION NUMBER 2334

DATE Nov. 29 1973

IDENTIFIED BY BFH ABP

TOTAL CATCH WT. –

SUBSAMPLE WT. –

NO. BASKETS –

Flounder (Anadromous -032)

SPECIES	NUMBER	WEIGHT	DATA TAKEN *
Chilomycterus shoepfi			
Prionotus evolans			
Urophycis regius			
Callinectes sapidus			
Menticirrhus saxatilis			
Peprilus triacanthus			
Leiostomus xanthurus			
Cynoscion regalis			
Spheroides maculatus			
Paralichthys dentatus	189	73#	182 Tagged - 7 Retained
Larimus fasciatus			

*Include type of data taken, i.e length,weight,scales,gonads,saved for identification,etc.

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ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2334

Tot. Fish Captured 189

Date 29 NOV. 1973

Tot. Fish Tagged 182

Area of Release 3 Miles South of Currituck Light

No. Retained for analysis 7

LORAN Start 1744 3144 3044 3145 3 fms

Gear Type #36 Yankee 060

Finish 1703 3038 4 fms

7

TAG. NO.	Weight Lbs.	Ozs.	T.L. ~~F.L.~~ (mm ~~cm~~)	Species	Remarks
F3346			240	P. dentatus	Released within
F3347			307	"	1/2 mile of beach
F3348			300	"	
F3349			222	"	
F3350			217	"	
F3351			262	"	
F3352			224	"	
F3353			187	"	
F3354			228	"	
F3355			229	"	
F3356			216	"	
F3357			214	"	
F3358			201	"	
F3359			219	"	
F3360			211	"	
F3361			235	"	
F3362			203	"	
F3363			264	"	
F3364			243	"	
F3365			205	"	
F3366			245	"	
F3367			224	"	
F3368			248	"	
F3369			203	"	
F3370			209	"	
F3371			210	"	
F3372			218	"	
F3373			204	"	
F3374			216	"	
F3375			211	"	
F3376			273	"	
F3377			232	"	
F3378			211	"	
F3379			230	"	
F3380			229	"	
F3381			242	"	
F3382			209	"	
~~F3383~~			~~237~~	"	
F3384			221	"	
F3385			212	"	
F3386			265	"	
F3387			271	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2334 CON'T

Tot. Fish Captured

Date

Tot. Fish Tagged

Area of Release

No. Retained for analysis

LORAN Start

Gear Type

Finish

TAG. NO.	Weight		TL ~~F.L.~~ (cm)	Species	Remarks
	Lbs.	Ozs.			
F3388			261	P. dentatus	
F3389			207	11	
F3390			200	11	
F3391			206	11	
F3392			210	11	
F3393			216	11	
F3394			211	11	
F3395			210	11	
F3396			224	11	
F3397			222	11	
F3398			233	11	
F3399			246	11	
F0171			384	11	
F0172			351	11	
F0173			376	11	
F0174			520	11	
F0175			407	11	
F0176			432	11	
F0177			554	11	
F0178			508	11	
F0179			489	11	
F0180			395	11	
F0181			425	11	
F0182			451	11	
F0183			440	11	
F0184			436	11	
F0185			421	11	
F0186			377	11	
F0187			426	11	
F0188			460	11	
F0189			418	11	
F0190			524	11	
F0191			457	11	
F0192			464	11	
F0193			467	11	
F0194			414	11	
F0195			406	11	
F0196			416	11	
F0197			416	11	Recaptured off Wimble Shoals during '78
F0198			411	11	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2334 con'T

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs. Ozs.	TL ~~F.L.~~ mm ~~(cm)~~ ??	Species	Remarks
F0199		392	P. dentatus	
F3400		247	〃	
F3401		311	〃	
F3402		226	〃	
F3403		216	〃	
F3404		216	〃	
F3405		212	〃	
F3406		232	〃	
F3407		224	〃	
F3408		230	〃	
F3409		222	〃	
F3410		217	〃	
F3411		218	〃	
F3412		220	〃	
F3413		240	〃	
F3414		226	〃	
F3415		215	〃	
F3416		216	〃	
F3417		318	〃	
F3418		216	〃	
F3419		200	〃	
F3420		331	〃	
F3421		353	〃	
F3422		251	〃	
F3423		258	〃	
F3424		224	〃	
F3425		229	〃	
F3426		209	〃	
F3427		216	〃	
F3428		230	〃	
F3429		212	〃	
F3430		222	〃	
F3431		233	〃	
F3432		223	〃	
F3433		252	〃	
F3434		229	〃	
F3435		235	〃	
F3436		227	〃	
F3437		237	〃	
F3438		215	〃	

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ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2334 con'T

Tot. Fish Captured

Date

Tot. Fish Tagged

Area of Release

No. Retained for analysis

LORAN Start

Gear Type

Finish

TAG. NO.	Weight Lbs. Ozs.	TL ~~F.L.~~ mm ~~(cm)~~	Species	Remarks
F3439		196	P. dentatus	
F3440		343	"	
F3441		267	"	
F3442		340	"	
F3443		218	"	
F3444		215	"	
F3445		213	"	
F3446		225	"	
F3447		219	"	
F3448		263	"	
F3449		208	"	↓
F3450		215	"	
F3451		226	"	
F3452		212	"	
F3453		231	"	
F3454		217	"	
F3455		213	"	
F3456		215	"	
F3457		214	"	
F3458		240	"	
F3459		230	"	
F3460		207	"	
F3461		218	"	
F3462		235	"	
F3463		233	"	
F3464		206	"	
F3465		218	"	
F3466		221	"	
F3467		245	"	
F3468		225	"	
F3469		218	"	
F3470		217	"	
F3471		230	"	
F3472		218	"	
F3473		213	"	
F3474		218	"	
F3475		215	"	
F3476		215	"	
F3477		230	"	
F3478		215	"	
F3479		217	"	
F3480		222	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2334 CON'T

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Ozs.	TL ~~F.L.~~ MM (cm)	Species	Remarks
F3481			216	P. dentatus	
F3482			212	〃	
F3483			210	〃	
F3484			267	〃	
F3485			218	〃	
F3486			222	〃	
F3487			223	〃	
F3489			207	〃	
F3490			230	〃	
F3491			229	〃	
F3492			232	〃	
F3493			228	〃	
F3494			223	〃	
F3495			211	〃	
F3496			203	〃	
F3497			224	〃	
F3498			295	〃	
F3499			199	〃	

Species: P. dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks WT. in grams	
11-98	455	♀	✓	✓				II/III ~ 8.0g	2334	—	Nov '73
11-99	188	♂	✓	—				I	〃	62	Area I
11-100	307	♀	✓	—				I	〃	302	
11-101	237	♀	✓	—				I	〃	134	
11-102	197	♂	✓	—				I	〃	78	
11-103	206	♀	✓	—				I	〃	76	
11-104	206	♀	✓	—				I	〃	74	
11-105	405	♀	✓	✓				III 6.4g	2333	—	Nov '73
11-106	403	♀	✓	✓				II/III 4.6g	〃	—	Area I
11-107	299	♀	—	—				I	〃	258	
11-108	226	♀	✓	—				I	〃	100	
11-109	214	♂	✓	—				I	〃	96	
11-110	235	♀	✓	—				I	〃	124	
11-111	204	♂	✓	—				I	〃	84	
11-112	184	♂	✓	—				I	〃	54	
11-113	209	♂	✓	—				I	〃	88	
11-114	291	♀	✓	—				I	〃	220	
11-115	182(SL)	♀	✓	—				I	〃	114	221 T.L.
11-116	485	♀	✓	✓				III/IV - 33.6	2332	—	Nov '73
11-117	208	♀	✓	—				I	〃	96	Area I
11-118	212	♂	✓	—				I	〃	90	
11-119	280	♂	✓	—				I	〃	190	
11-120	238	♀	✓	—				I	〃	130	
11-121	226	♀	✓	—				I	〃	108	
11-122	250	♂	✓	—				I	〃	152	
11-123	225	♂	✓	—				I	〃	110	
11-124	190	♂	✓	—				I	〃	77	
11-125	342	♀	✓	—				I	〃	376	
11-126	312	♀	✓	—				I	〃	360	
11-127	248	♀	—	—				I	〃	134	
11-128	252	♂	✓	—				I	〃	174	
11-129	212	♂	✓	—				I	〃	80	
11-130	225	♂	✓	—				I	〃	102	
11-131	196	♀	✓	—				I	〃	72	
11-132	240	♀	✓	—				I	〃	126	
11-133	205	♀	✓	—				I	〃	88	
11-134	251	♂	✓	—				I	〃	158	
11-135	210	♀	✓	—				I	〃	88	
11-136	311	♂	✓	—				II	〃	278	
11-137	210	♀	✓	—				I	〃	86	
11-138	190	♀	✓	—				I	〃	68	
11-139	198	♂	✓	—				I	〃	76	
11-140	223	♀	✓	—				I	〃	98	
11-141	224	♂	✓	—				I	〃	96	
11-142	192	♂	✓	—				I	〃	78	
11-143	222	♀	✓	—				I	〃	99	
11-144	240	♀	✓	—				I	〃	135	
11-145	205	♂	✓	—				I	〃	88	
11-146	223	♂	✓	—				I	〃	118	
11-147	208	♀	✓	—				I	〃	86	

2334